I am making a logo for my sports team, with sports stars, to go on their new t shirts.

Here is my design

The graph paper has 1cm squares and I have drawn the logo at a scale of 1:2, so 1cm on my design is 2cm on the t shirt.

Draw a circle radius 5cm and another with the same centre radius 4cm.

Draw a star inside the circles with the corners at (7,4), (8,2), (10,1), (8,0), (7,-2), (6,0), (4,1) and (6,2)

Colour the star purple.

Colour the circle outside the square pink and the circle outside the circle red.